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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/579,350
Filing Date	11/15/2004
First Named Inventor	Nicholas Jackson, et al
Group Art Unit	****
Examiner Name	****
Sheet 1 of 1	Attorney Docket No. 127684.00009

U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	US03/020122A1		Malkin	10-30-2003	
	AB	US02/0008061A1		Kossik, et al	01-24-2002	
	AC	4,014,796		Sugiyama et al	03-28-1977	
	AD	4,021,354		Lyon	05-03-1977	
	AE	5,139,670		Hirs	08-18-1982	
	AF	5,591,329		Davidson	01-07-1997	
	AG	5,868,933		Patrick et al	02-09-1999	
	AH					
	AI					
	AJ					
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FOREIGN PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ² (if known)				
	BA	DE	1 277 204		Hobson	09-12-1968		
	BB	PCT	WO96/36418		Anderson	11-21-1998		
	BC	PCT	WO05/049172		Jackson	06-02-2005	Search Report	
	BD							
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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